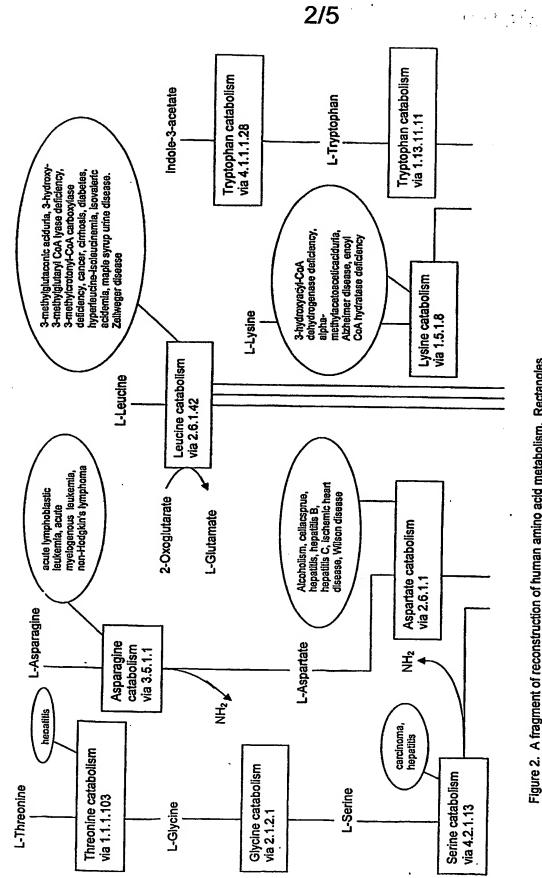


Figure 1. An overview of the process of Functional Reconstruction

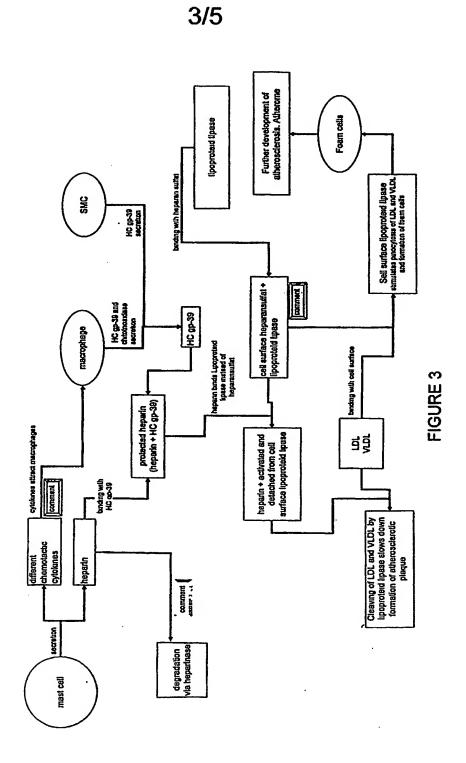
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Pathways are color-coded for subcellular localization. The map is an interactive interface Figure 2. A fragment of reconstruction of human amino acid metabolism. Rectangles represent pathways, balloons contain lists of diseases associated with pathways. to the database.

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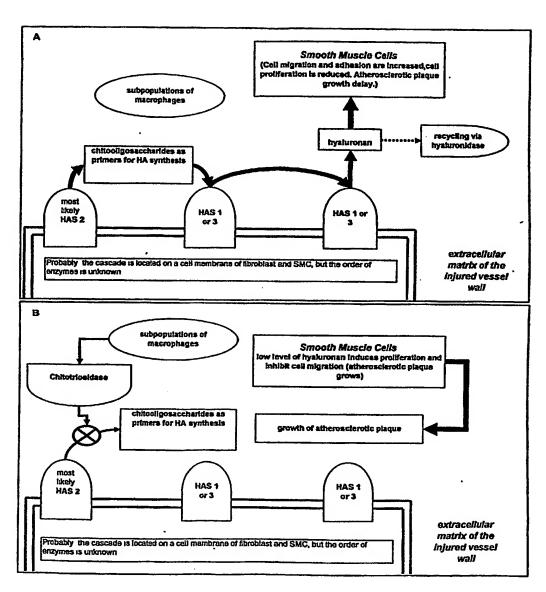
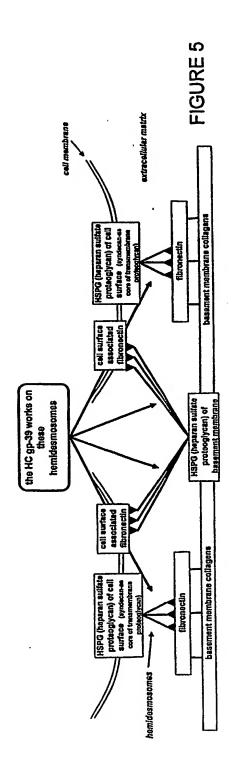


Figure 4 Chitotriosidase function in atherogenesis

Figure 4A - chitotriosidase activity is absent

Figure 4B - chitotriosidase activity is present

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